

IN THE CLAIMS:

1. (Currently Amended) A method for producing a nonantigenic stabilizer, comprising:

a decomposing step comprising specially specifically decomposing gelatin or collagen using collagenase to form a decomposed gelatin or collagen, and

B25 a purifying step comprising purifying the decomposed matter to obtain a nonantigenic stabilizer,

wherein said nonantigenic stabilizer has a molecular weight of not more than 20,000 Da and an amino acid sequence of $(\text{Gly-X-Y})_n$, and wherein X and Y are any amino acid residues other than Gly, and n is a natural number.

2. (Original) The method according to claim 1, wherein said decomposing step is performed by a column process.

3. (Original) The method according to claim 1, wherein said purifying step is performed by gel filtration using a gel filtration system.

4. (Original) The method according to claim 1, wherein said purifying step is performed by reversed phase chromatography.

B26 5. (Currently Amended) A nonantigenic stabilizer obtained by purifying by gel filtration using a gel filtration system or by reversed phase chromatography after specifically decomposing gelatin or collagenase,

wherein the nonantigenic stabilizer comprises a peptide whose molecular weight is greater than 0 and not more than 20,000 Da and

B26 having an amino acid sequence of $(\text{Gly-X-Y})_n$, X and Y being any amino acid residue and n being a natural number number.

6. (New) A method for producing a nonantigenic stabilizer, comprising:

a decomposing step comprising specifically using a column process to decompose gelatin or collagen using collagenase to form a decomposed gelatin or collagen, and

a purifying step comprising purifying by gel filtration using a gel filtration system or reversed phase chromatography the decomposed matter to obtain a nonantigenic stabilizer,

A27 wherein said nonantigenic stabilizer has a molecular weight of not more than 20,000 Da and an amino acid sequence of $(\text{Gly-X-Y})_n$, and wherein X and Y are any amino acid residues other than Gly, and n is a natural number.

7. (New) A nonantigenic stabilizer obtained by purifying by gel filtration using a gel filtration system or by reversed phase chromatography after specifically decomposing gelatin or collagenase, using a column process,

wherein the nonantigenic stabilizer comprises a peptide whose molecular weight is greater than 0 and not more than 20,000 Da and having an amino acid sequence of $(\text{Gly-X-Y})_n$, X and Y — ?